

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"6224216".pn. or "6288815".pn. or "6594090".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:21
L2	11	("6288815").URPN.	USPAT	OR	ON	2006/09/02 11:24
L3	2087	scroll and (fiber adj optic\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:43
L5	50	scroll\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:43
L7	1568	project\$4 and (cylinder adj lens)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:44
L8	7455	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/02 11:44
L9	1831	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 11:44
L10	877	353/97,94.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 11:44
L11	1405	projector and (((optical adj fiber) or (fiber adj optics)) same (light adj source))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:44

## EAST Search History

L13	696	projector and samsung.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:42
L14	8	L13 and scroll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:44
L15	6	14 and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:44
L23	4	("2001/0038483").URPN.	USPAT	OR	ON	2006/09/02 12:56
L24	584	348/804.ccls. or 349/62.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 13:02
L25	73450	G03B021/14.ipc. or G02F001/1335.ipc.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 13:02
L26	396	25 and (cylind\$5 adj lens)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 13:02
S1	5774	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:05
S2	2810	353/30-34,81,84,100,101,122.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:11
S3	1254	353/100,101,122.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/10 18:55
S4	2134	( 359/891,892,694-696,811-814.ccls. ) not 353/30-34,81,84,100,101,122.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/10 18:55
S5	1207	348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/10 18:56

## EAST Search History

S6	830	((348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.) not 353/30-34,81,84, 100,101,122.ccls.) not (( 359/891,892, 694-696,811-814.ccls. ) not 353/30-34,81,84,100,101,122.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/06/10 18:56
S7	1719	353/30-34,81,84.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/10 18:57
S8	1091	353/100,101,122.ccls. not 353/30-34, 81,84.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/14 11:28
S9	2186	359/891,892,694-696,811-814.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/14 11:57
S10	831	(348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.) not 353/30-34,81,84, 100,101,122.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/14 14:39
S11	5	US-6642969-\$.DID. OR US-6591022-\$. DID. OR US-6585380-\$.DID. OR US-6224217-\$.DID. OR US-5829856-\$. DID.	USPAT	OR	OFF	2004/06/14 18:36
S12	3	"20030197837" or "20030063261" or "20030007134"	US-PGPUB	OR	OFF	2004/06/14 18:39
S13	823	353/37,94.ccls. or 348/742,743.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:48
S14	1093	353/30,31.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/16 19:00
S15	706	"353"/\$.ccls. and ((organic adj EL) or FED)	US-PGPUB; USPAT	OR	OFF	2004/06/16 19:01
S16	540	("353"/\$.ccls. and ((organic adj EL) or FED)) and lens	US-PGPUB; USPAT	OR	OFF	2004/06/16 19:03
S17	479	("353"/\$.ccls. and ((organic adj EL) or FED)) and lens	USPAT	OR	OFF	2004/06/16 19:03
S18	145	"353"/\$.ccls. and (((optical adj fiber) or (fiber adj optics)) same (light adj source))	US-PGPUB; USPAT	OR	ON	2005/11/29 09:06
S19	2	"5969832".pn. or "6547400".pn.	USPAT	OR	OFF	2004/10/08 12:57
S20	1	"6547398".pn.	USPAT	OR	OFF	2004/10/08 12:57
S21	4018	353/20,28,30,31,32,33,34,84,97,122. ccls. or 359/889-892.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:48
S22	521	(353/20,28,30,31,32,33,34,84,97,122. ccls. or 359/889-892.ccls.) and cylind\$5	US-PGPUB; USPAT	OR	ON	2004/10/08 15:48
S23	2379	(353/20,28,30,31,32,33,34,84,97,122. ccls. or 359/889-892.ccls.) and lens	US-PGPUB; USPAT	OR	ON	2004/10/08 16:38

## EAST Search History

S24	1517	((353/20,28,30,31,32,33,34,84,97,122.ccls. or 359/889-892.ccls.) and lens) not ((353/20,28,30,31,32,33,34,84,97,122.ccls. or 359/889-892.ccls.) and cylind\$5)	USPAT	OR	OFF	2004/10/08 16:39
S25	458	dichroic same hologr\$6	US-PGPUB; USPAT	OR	ON	2004/11/29 11:49
S26	6093	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/29 14:41
S27	883	353/37,94.ccls. or 348/742,743.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:48
S29	2	"20020005914".pn. or "6288815".pn.	US-PGPUB; USPAT	OR	OFF	2005/02/12 14:23
S30	35	scroll\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:04
S31	1457	project\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:05
S32	6260	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/15 11:05
S33	1831	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 11:05
S34	682	353/97,94.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 11:05
S35	2	"5969832".pn. or "6547400".pn.	USPAT	OR	OFF	2005/02/26 13:13
S36	1	"5398082".pn.	USPAT	OR	OFF	2005/02/26 14:51
S37	983	project\$4 and (cylinder adj lens)	US-PGPUB; USPAT	OR	ON	2005/02/26 18:03
S38	1	"6288815".pn.	US-PGPUB; USPAT	OR	ON	2005/02/26 18:04
S39	1	"6594090".pn.	US-PGPUB; USPAT	OR	ON	2005/02/26 18:04

## EAST Search History

S40	2	"6594090".pn. or "6288815".pn.	USPAT	OR	OFF	2005/06/16 08:38
S41	3287	353/30-34,81,84,100,101,122.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/15 14:11
S42	3	"6594090".pn. or "6288815".pn. or "6508554".pn.	USPAT	OR	OFF	2005/06/16 08:38
S43	1	"6594090".pn.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:04
S44	1831	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/29 09:14
S45	6829	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:14
S46	1246	projector and (((optical adj fiber) or (fiber adj optics)) same (light adj source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:06
S47	41	scroll\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/29 09:15
S48	1565	project\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/29 09:15
S49	1755	scroll and (fiber adj optic\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:39
S50	30	S49 and collimat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:07

## EAST Search History

S51	47	scroll\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:39
S52	1651	project\$4 and (cylinder adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:40
S53	7170	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/02 11:40
S54	1831	353/30-34,81,84,100,101,122.ccls. or 359/891,892,694-696,811-814.ccls. or 348/759,771,761,762,766.ccls. or 349/5,7-9.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 11:41
S55	825	353/97,94.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 11:41
S56	1333	projector and (((optical adj fiber) or (fiber adj optics)) same (light adj source))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:41
S57	1966	scroll and (fiber adj optic\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:10
S58	1966	scroll and (fiber adj optic\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:07
S59	35	S58 and collimat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:10

## EAST Search History

S60	648	projector and samsung.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:42
S61	7	S60 and scroll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 11:42
S62	2	"6224216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:39
S63	2	"6594090".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 11:32
S64	2	"6877861".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 11:32